

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000573**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 26-Dec-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** /**HSR's:** /**NCR's:** /

Item	Title	Detail
1	Heat Straightening Requests (HSRs)	I reviewed Transmittal TL-07-0930, which contains HSR(B)-021 Rev. 0. The HSR was to correct the distortion of welded side plate with open ribs. Since the maximum distortion in longitudinal direction was 36mm over 8000mm, and the proposed corrective action(s) was lack of information, I returned the transmittal to ABF Mr. Gang Jiao. After discussions with Gang Jiao about the Transmittal, it was agreed that ABF / ZPMC would provide detailed corrective action(s) in the Transmittal to solve this problem.
2	Other important observations	I performed the analyses of macro-etching tests data of OBG closed rib weld trial #2 and put together a report, which mainly includes: -- Macro specimens mapping. -- VT results mapping. -- UT results mapping. -- Macroetching test results and VT results analyses. -- Macroetching test results and UT results analyses.

Inspected By: Liu,Chengwen

Quality Assurance Inspector

Reviewed By: Lowry,Patrick

QA Reviewer